

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

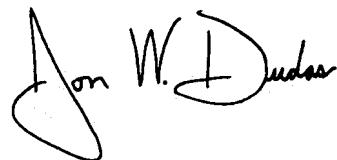
PATENT NO. : 7,192,986 B2  
APPLICATION NO. : 09/038230  
DATED : March 20, 2007  
INVENTOR(S) : Koyanagi et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title of the Patent, See Item (57) ABSTRACT, Line 5, " $C^2m^2J^{-2}$ " should read  
--  $C^2m^2J^{-1}$  --

Signed and Sealed this  
Seventh Day of August, 2007



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*